

**Colo-680N | 300464**

**Description**

COLO-680N 1985 58

**Organism**

**Tissue**

**Disease**

**Applications**

BMP-6

**Synonyms**

COLO 680N, COLO #680N, COLO680N, 680N

**Age**

57

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation**

COLO-680N( 300464)

**Biosafety level**

1

**NCBI\_TaxID**

9606

**CellosaurusAccession**

CVCL\_1131

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**Protein expression** BMP-6

**Culture Medium** RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 60

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Seeding density**  $2 \times 10^4 / \text{cm}^2$  4~5 .

**Fluid renewal** 2~3

**Post-Thaw Recovery**  $5 \times 10^4 / \text{cm}^2$  , 24 .

**Freeze medium** (FBS ) + 10% DMSO , CM-1(Cytion 800100)

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**Thawing and Culturing Cells**

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

**Incubation Atmosphere**

37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure**

-78°C

**Shipping Conditions**

-78°C

**Storage Conditions**

-150°C -196°C .80°C

/ / HLA

**Sterility**

PCR

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**HLA**

**A\*:** '02:01:01, '30:02:01

**B\*:** '15:16:01, '57:01:01

**C\*:** '06:02:01, '14:02:01

**DRB1\*:** '07:01:01, '11:01:02

**DQA1\*:** '01:01:02, '02:01:01

**DQB1\*:** '03:03:02, '05:01:01

**DPB1\*:** '01:01:02, '04:01:01

**E:** '01:01:01